



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/488,337	01/20/2000	Evgeniy M. Getsin	IACTP010	4283	
22242 7	7590 01/15/2003				
	N TABIN AND FLANN	EXAMINER			
SUITE 1600	A SALLE STREET	AVELLINO, JOSEPH E			
CHICAGO, IL	60603-3406	ART UNIT	DADED NUMBER		
			ARI UNII	PAPER NUMBER	
			2143		
			DATE MAILED: 01/15/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

*	,						. 1		
			Applicati	on No.		Applicant(s)	UD1		
			09/488,3	37		GETSIN ET AL.	V		
	Office Action Summary		Examine	r		Art Unit			
	_		Joseph E			2143			
Period for	- The MAILING DATE of this commun	ication	appears on th	e cover sheet	with the co	orrespondence ac	ddress		
A SHO THE N - Exten	DRTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNI Sions of time may be available under the provisions (SIX (6) MONTHS from the mailing date of this common period for reply specified above is less than thirty (3)	CATION OF 37 CF Nunication (I) days.	DN. R 1.136(a). In no ev n. a reply within the sta	vent, however, may	a reply be time	ely filed will be considered time	dy.		
 Failure Any re 	period for reply is specified above, the maximum state to reply within the set or extended period for reply eply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	will, by s	tatute, cause the ap	plication to become	ABANDONE) (35 U.S.C. § 133).	communication.		
1)⊠	Responsive to communication(s) fil	ed on	20 January 20	<u>000</u> .					
2a)□	This action is FINAL .	2b)🖾	This action is	s non-final.					
3)	Since this application is in condition closed in accordance with the practical	n for al	lowance exce _l der <i>Ex par</i> te 0	pt for formal n Quayle, 1935 (natters, pro C.D. 11, 4	osecution as to tl 53 O.G. 213.	he merits is		
•	on of Claims	annlia	ation						
	Claim(s) <u>1-18</u> is/are pending in the 4a) Of the above claim(s) is/a			nsideration					
	,	IC WILL	idiawii iioiii ce	Jiisideration.					
•	5) Claim(s) is/are allowed.								
,	6)⊠ Claim(s) <u>1-18</u> is/are rejected. 7)□ Claim(s) is/are objected to.								
•	8) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.								
• —	on Papers			•					
9)🖾 🗆	The specification is objected to by the	e Exar	miner.						
10) 🔲 🛚	The drawing(s) filed on is/are:	a)□ a	accepted or b)	objected to b	y the Exar	miner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11) 🔲 🗆	The proposed drawing correction file] disappro	ved by the Examin	ner.		
If approved, corrected drawings are required in reply to this Office action.									
/—	The oath or declaration is objected to	by th	e Examiner.						
-	nder 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a) ☐ All b) ☐ Some * c) ☐ None of:									
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No								
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
14) 🗌 A	cknowledgment is made of a claim t	or dor	nestic priority (under 35 U.S.	C. § 119(e	e) (to a provisiona	al application).		
	The translation of the foreign landshowledgment is made of a claim	-	•	* *					
Attachmen	_		·						
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (F nation Disclosure Statement(s) (PTO-1449) F				of Informal F	(PTO-413) Paper N Patent Application (P			

Art Unit: 2143

DETAILED ACTION

1. Claims 1-18 are presented for examination.

Specification

- 2. The disclosure is objected to because of the following informalities:
 - Page 4, line 7, "flames" should be "frames".
 - Appropriate correction is required.

Information Disclosure Statement

3. The information disclosure statement filed March 19, 2001 fails to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP § 609 because the references have been lost before the examination of the application. It has been placed in the application file, but the information referred to therein has not been considered as to the merits. Applicant is advised that the date of any re-submission of any item of information contained in this information disclosure statement or the submission of any missing element(s) will be the date of submission for purposes of determining compliance with the requirements based on the time of filing the statement, including all certification requirements for statements under 37 CFR 1.97(e). See MPEP § 609

Application/Control Nuner: 09/488,337

Art Unit: 2143

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 6, 12, and 18 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The limitation includes a reference to the DVD, which lacks antecedent basis in the claim.
- 6. Claim 6 is further rejected as not being dependent upon a previously set forth claim. Applicant is advised to either amend or cancel this claim.
- 7. Claim 12 is further rejected as being a duplicate of claim 6. Applicant is advised to either amend or cancel this claim.

Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was

not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Roberts et al. (hereinafter Roberts) (USPN 6,161,132) in view of Hazenfield (USPN 5,991,374).

10. Referring to claims 1, 7, and 13, Roberts discloses a method for storing synchronization information for subsequent playback of an event on a plurality of client apparatuses, comprising the steps of:

providing an event stored in memory on at least one of the client apparatuses, wherein the client apparatuses and a host computer (server) are adapted to be connected to a network (Internet) (col. 7, line 30 to col. 8, line 2);

storing information on the host computer for allowing the simultaneous playback of the event from the memory on each of the client apparatuses (col. 7, line 30 to col. 8, line 2);

Roberts does not disclose allowing the information to be downloaded utilizing the network for playback after the simultaneous playback. Hazenfield discloses allowing the information to be downloaded utilizing the network for playback after the simultaneous playback (col. 11, lines 5-25, 60-65). It would be obvious to a person of

Art Unit: 2143

ordinary skill in the art at the time the invention was made to combine the teaching of Hazenfield with Roberts to allow messages to be stored and played at a later time.

- 11. Referring to claims 2, 8, and 14, Roberts discloses the event includes a video and audio presentation (col. 2, lines 5-26).
- 12. Referring to claims 3, 9, and 15, Roberts discloses a method for storing synchronization information as stated above. Roberts does not disclose the information includes a history and data associated with the simultaneous playback. Hazenfield discloses the information includes a history and data associated with the simultaneous playback (col. 11, lines 5-25, 60-65). It would be obvious to a person of ordinary skill in the art at the time the invention was made to combine the teaching of Hazenfield with Roberts to allow a logging procedure to occur, showing the events that have transpired during the transmission.
- 13. Referring to claims 4, 10, and 16, Roberts discloses the network is a wide area network (col. 1, lines 57-61). The Office takes the Internet to be synonymous with a wide area network.
- 14. Referring to claims 5, 11, and 17, Roberts discloses the memory includes a digital video disc (DVD) (col. 2, lines 5-18).

Application/Control Number: 09/488,337

Art Unit: 2143

15. Referring to claims 6, 12, and 18, Roberts discloses the information includes chapter information associated with the DVD (col. 4, lines 1-20). The term "track" can be considered equivalent to a chapter on a DVD since DVD movies are segmented into chapters such as audio CD's are segmented into audio tracks.

Conclusion

- 16. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 17. Roberts et al. (USPN 5,987,525) disclose a network delivery of interactive entertainment synchronized to playback of audio recordings.
- 18. Abecassis (USPN 6,192,340) discloses the integration of music from a personal library with real-time information.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph E. Avellino whose telephone number is (703) 305-7855. The examiner can normally be reached on Monday-Friday 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (703) 308-5221. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Art Unit: 2143

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

JEA October 24, 2002

> DAVID WILEY SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100